

# MC 246

## Magnetic Contact, Recessed mounting, NC/NO



#### **Technical data**

| Installation method           | Recessed mounting   |
|-------------------------------|---|
| Contact function              | Change-over (NC/NO)   |
| Approvals                     | EN 50131-2-6 Grade 2, Class IIIA,<br>INCERT B-582-1002, SBSC 9-197,<br>Class 2, F&P Danmark, FG, NF&A2P,<br>CNPP 2124030001B0, GRADE 2 +<br>RTC |
| Contact rating                | 48 VDC / 250 mA / 5 VA  |
| Drill diameter mm             | 9-10  |
| Magnet type                   | Alnico 5  |
| Mounting on steel             | Only with accessories   |
| Make distance (wood) mm       | 18  |
| Make distance (steel) mm      | Х   |
| Tamper protection             | Yes   |
| Connection                    | Cable   |
| Housing material              | Metal   |
| Operating temperature range   | -40°C - +70°C   |
| Housing protection class      | IP 67   |
| Contact dimensions (L x Ø) mm | 37 x 11   |
| Magnet dimensions (L x Ø) mm  | 37 x 11   |
| Grade                         | 2   |
|                               |   |



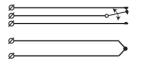
MC 246 is a universal magnetic contact with change-over (NC/NO) function that can be used in both alarm and access control systems for monitoring e.g. doors and windows against unauthorized opening.

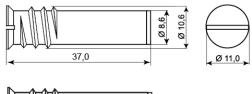
Both the contact and the magnet part are made of Al-alloy and formed in the shape of a threaded screw, which enables easy installation into wood or plastic.

With our extensive range of installation accessories it is easy to install the contact either recessed or as a surface mount on metal and other materials.

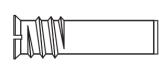
With appropriate accessories, the contact can even be installed on steel doors, safety valves, garage doors, etc.

The contact part is sealed with special epoxy, making it water resistant.









#### ORDERING INFORMATION

| Model     | Description  |
|-----------|--|
| MC 246    | Recessed magnetic contact, NC/NO, 2 m cable                  |
| MC 246-6  | Recessed magnetic contact, change-over, 6 m cable            |
| MC 246-10 | Recessed magnetic contact, change-over, 10 m cable           |
| MC 246-C  | Recessed contact part without magnet, change-over, 6 m cable |





### **Related products and accessories**

| MC 200-S3  |   |
|--|---|
| Plastic Housing<br>for MC 240, 246 and<br>247                                    | $53,5$ $0^{4}$ $0^{-3},3$ $15,1$ $13$ $53,5$ $62$ $62$  |
| MC 200-S11   |   |
| Plastic Flange<br>for MC 240, 246,<br>247, 250, 255, 270,<br>272, 275            |   |
| MC 200-S21   |   |
| Plastic Snap-in<br>Flange<br>for MC 240, 246,<br>247, 250, 255, 270,<br>272, 275 |   |
|  | $\begin{array}{c} \checkmark \checkmark \swarrow 9,0 \\ \checkmark 20,0 \\ \checkmark 20,0 \\ \checkmark \end{array}$ |
| MC 200-S22   |   |
| Snap-in Flange<br>with Strong<br>Magnet<br>for MC 240, 246, 247<br>and 255       | Contact magnet  |
|  | contact magnet  |



### **Related products and accessories**

|     | MC 200-S31   |   |
|-----|--|---|
|     | Plastic Snap-in<br>Flange<br>for MC 240, 246,<br>247, 250, 255, 270,<br>272, 275         |   |
|     | MC 200-S32<br>Snap-in Flange<br>with Strong<br>Magnet<br>for MC 240, 246,<br>247, 255    | Ø228     Ø200     Ø19 mm       Ø200     Ø80     Ø19 mm       contact     magnet |
|     | MC 200-4   |   |
| * * | Aluminium<br>Housing<br>for MC 240, 246 and<br>247                                       |   |
|     | MC 200-5   | ← 33,5 →  |
| •   | Aluminium Part<br>with Extra<br>Strong Magnet<br>for MC 240, 246 and<br>247              |   |
|     | MC 200-6<br>Aluminium<br>Housing for<br>Floor Installation<br>for MC 240, 246 and<br>247 |   |

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#### **Related products and accessories**

